



# County of San Diego

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## **Statement of Reasons for Exemption from Additional Environmental Review and 15183 Checklist Pursuant to CEQA Guidelines §15183**

**Date:** October 23, 2014  
**Project Title:** Aliso Canyon Tentative Map  
**Record ID:** PDS2014-TM-5589; LOG NO. PDS2014-ER-14-08-011; HLP-XX-XXX  
**Plan Area:** San Dieguito  
**GP Designation:** Semi-Rural Residential (SR-2)  
**Density:** N/A  
**Zoning:** Rural Residential (RR)  
**Min. Lot Size:** 2 acres  
**Special Area Reg.:** N/A  
**Lot Size:** 30.7 acres  
**Applicant:** Jim McMenamin, R.E., Zephyr Partners (858) 461-5109  
**Staff Contact:** Marisa Smith - (858) 694-2621  
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### **Project Description**

The project is a minor subdivision to divide a 30.7-acre property into eight residential lots. The proposed lots would range in size from 2 acres to over 8.3 acres net. The project site is located south of Aliso Canyon Road and northwest of the Santa Fe Irrigation water treatment facility in the San Dieguito Community Plan Area. Access to Lots 1, 2, 3 and 7 would be via private driveways connecting to Pacifica Ranch Drive. Access to Lots 4, 5, 6, and 8 would be private driveways connecting to an unnamed private road (shown on plans as "Street 'A'"). There is an existing residential home and accessory structures on Lot 8 which would be retained. Various abandoned accessory structures along the southern portion of the property would be removed. In addition, there is an existing palm grove which covers portions of Lots 4, 5, 6, and 8 which would be removed. The project is conditioned to widen the eastern portion of Aliso Canyon Road for improved emergency services. Water would be provided by Olivenhain Municipal Water District, and sewer would be provided by Rancho Santa Fe Community Service District.

Earthwork would consist of 25,000 cubic yards of cut and fill, with no import or export of material. It is uncertain at this stage if a Blasting Analysis is required for grading. However, the project is conditioned to require a Blasting Management Plan should this become necessary. The project site is subject to the Semi-Rural General Plan Regional Category, Land Use Designation Semi-Rural (SR-2). Zoning for the site is Rural Residential, (RR). The project is consistent with density and lot size requirements of the General Plan and Zoning Ordinance.

### **Overview**

California Public Resources Code section 21083.3 and California Environmental Quality Act (CEQA) Guidelines Section 15183 provide an exemption from additional environmental review for projects that are consistent with the development density established by existing zoning, community plan or general plan policies for which an Environmental Impact Report (EIR) was certified, except as might be necessary to examine whether there are project-specific significant effects which are peculiar to the project or its site. Section 15183 specifies that examination of environmental effects shall be limited to those effects that: (1) Are peculiar to the project or the parcel on which the project would be located, and were not analyzed as significant effects in a prior EIR on the zoning action, general plan, or community plan, with which the project is consistent, (2) Are potentially significant off-site impacts and cumulative impacts which were not discussed in the prior EIR prepared for the general plan, community plan or zoning action, or (3) Are previously identified significant effects which, as a result of substantial new information which was not known at the time the EIR was certified, are determined to have a more severe adverse impact than discussed in the prior EIR. Section 15183(c) further specifies that if an impact is not peculiar to the parcel or to the proposed project, has been addressed as a significant effect in the prior EIR, or can be substantially mitigated by the imposition of uniformly applied development policies or standards, then an additional EIR need not be prepared for that project solely on the basis of that impact.

### **General Plan Update Program EIR**

The County of San Diego General Plan Update (GPU) establishes a blueprint for future land development in the unincorporated County that meets community desires and balances the environmental protection goals with the need for housing, agriculture, infrastructure, and economic vitality. The GPU applies to all of the unincorporated portions of San Diego County and directs population growth and plans for infrastructure needs, development, and resource protection. The GPU included adoption of new General Plan elements, which set the goals and policies that guide future development. It also included a corresponding land use map, a County Road Network map, updates to Community and Subregional Plans, an Implementation Plan, and other implementing policies and ordinances. The GPU focuses population growth in the western areas of the County where infrastructure and services are available in order to reduce the potential for growth in the eastern areas. The objectives of this population distribution strategy are to: 1) facilitate efficient, orderly growth by containing development within areas potentially served by the San Diego County Water Authority (SDCWA) or other existing infrastructure; 2) protect natural resources through the reduction of population capacity in sensitive areas; and 3) retain or enhance the character of communities within the unincorporated County. The SDCWA service area covers approximately the western one third of the unincorporated County. The SDWCA boundary generally represents where water and wastewater infrastructure currently exist. This area is more developed than the eastern areas of the unincorporated County, and would accommodate more growth under the GPU.

The GPU EIR was certified in conjunction with adoption of the GPU on August 3, 2011. The GPU EIR comprehensively evaluated environmental impacts that would result from Plan implementation, including information related to existing site conditions, analyses of the types and magnitude of project-level and cumulative environmental impacts, and feasible mitigation measures that could reduce or avoid environmental impacts.

## Summary of Findings

The Aliso Canyon Major Subdivision (PDS2014-TM-5589) is consistent with the analysis performed for the GPU EIR. Further, the GPU EIR adequately anticipated and described the impacts of the proposed project, identified applicable mitigation measures necessary to reduce project specific impacts, and the project implements these mitigation measures (see [http://www.sdcounty.ca.gov/PDS/gpupdate/docs/BOS\\_Aug2011/EIR/FEIR\\_7.00\\_-\\_Mitigation\\_Measures\\_2011.pdf](http://www.sdcounty.ca.gov/PDS/gpupdate/docs/BOS_Aug2011/EIR/FEIR_7.00_-_Mitigation_Measures_2011.pdf) for complete list of GPU Mitigation Measures.

A comprehensive environmental evaluation has been completed for the project as documented in the attached §15183 Exemption Checklist. This evaluation concludes that the project qualifies for an exemption from additional environmental review because it is consistent with the development density and use characteristics established by the County of San Diego General Plan, as analyzed by the San Diego County General Plan Update Final Program EIR (GPU EIR, ER #02-ZA-001, SCH #2002111067), and all required findings can be made.

In accordance with CEQA Guidelines §15183, the project qualifies for an exemption because the following findings can be made:

**1. The project is consistent with the development density established by existing zoning, community plan or general plan policies for which an EIR was certified.**

The project would subdivide a 30.7-acre property into eight lots, which is consistent with the Semi-Rural Residential development density established by the General Plan and the certified GPU EIR.

**2. There are no project specific effects which are peculiar to the project or its site, and which the GPU EIR Failed to analyze as significant effects.**

The subject property is no different than other properties in the surrounding area, and there are no project specific effects which are peculiar to the project or its site. The project site is located in an area developed with similarly sized, estate residential lots with associated accessory uses. The property does not support any peculiar environmental features, and the project would not result in any peculiar effects.

In addition, as explained further in the 15183 Checklist below, all project impacts were adequately analyzed by the GPU EIR. The project could result in potentially significant impacts to Biology, Cultural and Noise resources. However, applicable mitigation measures specified within the GPU EIR have been made conditions of approval for this project.

**3. There are no potentially significant off-site and/or cumulative impacts which the GPU EIR failed to evaluate.**

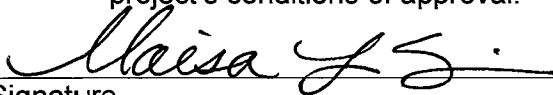
The proposed project is consistent with the density and use characteristics of the development considered by the GPU EIR and would represent a small part of the growth that was forecast for build-out of the General Plan. The GPU EIR considered the incremental impacts of the proposed project, and as explained further in the 15183 Exemption Checklist below, no potentially significant off-site or cumulative impacts have been identified which were not previously evaluated.

**4. There is no substantial new information which results in more severe impacts than anticipated by the GPU EIR.**

As explained in the 15183 exemption checklist below, no new information has been identified which would result in a determination of a more severe impact than what had been anticipated by the GPU EIR.

**5. The project will undertake feasible mitigation measures specified in the GPU EIR.**

As explained in the 15183 exemption checklist below, the project will undertake feasible mitigation measures specified in the GPU EIR. These GPU EIR mitigation measures will be undertaken through project design, compliance with regulations and ordinances, or through the project's conditions of approval.

  
Signature

**October 23, 2014**  
Date

**Marisa Smith**  
Printed Name

**Project Manager**  
Title

## **CEQA Guidelines §15183 Exemption Checklist**

### **Overview**

This checklist provides an analysis of potential environmental impacts resulting from the proposed project. Following the format of CEQA Guidelines Appendix G, environmental effects are evaluated to determine if the project would result in a potentially significant impact triggering additional review under Guidelines section 15183.

- Items checked “Significant Project Impact” indicates that the project could result in a significant effect which either requires mitigation to be reduced to a less than significant level or which has a significant, unmitigated impact.
- Items checked “Impact not identified by GPU EIR” indicates the project would result in a project specific significant impact (peculiar off-site or cumulative that was not identified in the GPU EIR.
- Items checked “Substantial New Information” indicates that there is new information which leads to a determination that a project impact is more severe than what had been anticipated by the GPU EIR.

A project does not qualify for a §15183 exemption if it is determined that it would result in: 1) a peculiar impact that was not identified as a significant impact under the GPU EIR; 2) a more severe impact due to new information; or 3) a potentially significant off-site impact or cumulative impact not discussed in the GPU EIR.

A summary of staff’s analysis of each potential environmental effect is provided below the checklist for each subject area. A list of references, significance guidelines, and technical studies used to support the analysis is attached in Appendix A. Appendix B contains a list of GPU EIR mitigation measures.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>1. AESTHETICS</b> – Would the Project:			
a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Create a new source of substantial light or glare, which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Discussion**

- 1(a) The project would be visible from public roads and trails; however, the site is not located within a viewshed of a scenic vista.
- 1(b) The property is not within the viewshed of a County or state scenic highway. The project site also does not support any significant scenic resources that would be lost or modified through development of the property.
- 1(c) The project would be consistent with existing community character. The project is located south of Aliso Canyon Road, in an area characterized by residential uses. There is an existing residence on the project site, which would be retained, and be incorporated into Lot 8. The addition of seven new residential lots (eight total) would not substantially degrade the visual quality of the site or its surroundings.
- 1(d) Residential lighting would be required to conform with the County's Light Pollution Code to prevent spillover onto adjacent properties and minimize impacts to dark skies.

**Conclusion**

As discussed above, the project would not result in any significant impacts to aesthetics; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>2. Agriculture/Forestry Resources</b>			
– Would the Project:			
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide or Local Importance as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, or other agricultural resources, to a non-agricultural use?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

c) Conflict with existing zoning for, or cause rezoning of, forest land, timberland, or timberland zoned Timberland Production?

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d) Result in the loss of forest land, conversion of forest land to non-forest use, or involve other changes in the existing environment, which, due to their location or nature, could result in conversion of forest land to non-forest use?

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e) Involve other changes in the existing environment, which, due to their location or nature, could result in conversion of Important Farmland or other agricultural resources, to non-agricultural use?

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### Discussion

2(a) The project would not convert Prime Farmland, Unique Farmland, or Farmland of Statewide or Local Importance as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, or other agricultural resources, to a non-agricultural use. The site is designated as Other Land and the majority of the surrounding properties are designated as Other Land and Urban Built up land as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency.

In addition, the Local Agricultural Resources Assessment (LARA) Model for TM 5589 dated September 17, 2014, provides a LARA Model generation, as required by the County CEQA Guidelines relating to Agriculture. Based on this LARA Model, the property is considered an Agricultural Resource. The LARA Model shows that the project will have a potentially significant impact. As shown on the Agricultural Resources Impacts Exhibit contained within the LARA Model, the agricultural resource on-site is 7.5 acres and comprised of the area that has been used for agriculture in the past and contains Auld clay 5 to 9 percent slopes, a soil which meets the soil criteria for Prime Farmland Soils. The project will impact approximately 2.06 acres of this area.

Page 34 of the County of San Diego Guidelines for Determining Significance for Agricultural Resources states that many typical San Diego County farming operations are compatible with rural residential land uses as is evidenced by the existing viability of agricultural operations that are located among rural residential land uses. Many parcels that are two acres with a single family residence and a small orchard or other farming or equestrian uses are common within the County.

Since the project preserves 5.44 acres of the 7.5 acres of Agricultural Resource on-site, the project complies with the required 1:1 minimum agricultural preservation ratio. Page 46 of the Guidelines states that where agricultural resource preservation is proposed on residential parcels larger than two acres, the need to apply a limited building zone will be considered, but is not usually anticipated to be required. An agricultural limited building zone easement is not required because the parcels will be over 2-acres in size; the project design leaves at least half of the parcels within the agricultural resource area available for agriculture; and surrounding parcels of a similar size contain agricultural uses on lots which contain single-family residences.

- 2(b) The project would not conflict with existing zoning for an agricultural use, or a Williamson Act contract. The surrounding area is zoned RR (Rural Residential), with the exception of two parcels zoned A70 located to the northeast of the project site (on APN 265-270-78 and 265-270-23). The project would not conflict with this agricultural zone because single family residential is a permitted use in both the RR and A70 zones. There are no Williamson act contracts within or adjacent to the project.
- 2(c) There are no timberland production zones on or near the property.
- 2(d) The project site is not located near any forest lands.
- 2(e) The project site and surrounding area within radius of one-quarter mile does contain citrus crops and nurseries. In addition, there is a property located to the southeast of the project site that is designated as Unique Farmland, but no development is proposed on this parcel as part of this project. As a result, the proposed project was reviewed by Michael Johnson, County Agricultural Specialist and was determined not to have significant adverse impacts related to the conversion of Prime Farmland, Unique Farmland, Farmland of Statewide or Local Importance or active agricultural operations to a non-agricultural use for the following reasons:
- Active agricultural operations are separated from proposed land uses on the project site by other developed parcels to the west and by an on-site 50-foot fire protection limited building zone and a single family residence to the south.
  - Active agricultural operations in the surrounding area are already interspersed with single family residential uses and the proposed use would not significantly change the existing land uses in the area, resulting in a change that could convert agricultural operations to a non-agricultural use.

Therefore, no potentially significant project or indirect level conversion of Prime Farmland, Unique Farmland, Farmland of Statewide Importance, or Farmland of Local Importance to a non-agricultural use will occur as a result of this project.

### Conclusion

As discussed above, the project would not result in any significant impacts to agricultural resources; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>3. Air Quality – Would the Project:</b>			
a) Conflict with or obstruct implementation of the San Diego Regional Air Quality Strategy (RAQS) or applicable portions of the State Implementation Plan (SIP)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Result in a cumulatively considerable net increase of	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?

d) Expose sensitive receptors to substantial pollutant concentrations?

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e) Create objectionable odors affecting a substantial number of people?

☐ ☐ ☐

### Discussion

3(a) The project proposes development that was anticipated and considered by SANDAG growth projections used in development of the RAQS and SIP. As such, the project would not conflict with either the RAQS or the SIP. In addition, the operational emissions from the project are below screening levels, and will not violate any ambient air quality standards.

3(b) Grading operations associated with the construction of the project would be subject to the Grading Ordinance, which requires the implementation of dust control measures. Emissions from the construction phase would be minimal, temporary and localized, resulting in pollutant emissions below the screening level criteria established by County air quality guidelines for determining significance. In addition, the vehicle trips generated from the project will result in 108 Average Daily Trips (ADTs). According to the Bay Area Air Quality Management District CEQA Guidelines for Assessing the Air Quality Impacts of Projects and Plans, projects that generate less than 2,000 ADT are below the screening-level criteria established by the guidelines for criteria pollutants.

3(c) The project would contribute PM<sub>10</sub>, NO<sub>x</sub>, and VOCs emissions from construction/grading activities; however, the incremental increase would not exceed established screening thresholds (see question 3(b) above)).

3(d) The project will introduce additional residential homes which are considered new sensitive receptors; however, the project site is not located within a quarter-mile of any identified point source of significant emissions. Similarly, the project does not propose uses or activities that would result in exposure of these sensitive receptors to significant pollutant concentrations and will not place sensitive receptors near any carbon monoxide hotspots.

3(e) The project could produce objectionable odors during construction and operation; however, these substances, if present at all, would only be in trace amounts (less than 1 µg/m<sup>3</sup>).

### Conclusion

As discussed above, the project would not result in any significant impacts to air quality; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>4. Biological Resources – Would the Project:</b>			
Have a substantial adverse effect, either directly or through habitat modifications, on any candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Wildlife or US Fish and Wildlife Service?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Conflict with the provisions of any adopted Habitat Conservation Plan, Natural Communities Conservation Plan, other approved local, regional or state habitat conservation plan or any other local policies or ordinances that protect biological resources?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### Discussion

4(a) Biological resources on the project site were evaluated in a Biological Technical Report prepared by Helix Environmental Planning, dated September 18, 2014. The site contains southern willow scrub, freshwater marsh, native grassland, Diegan coastal sage scrub, non-native grassland, eucalyptus woodland, non-native vegetation, intensive agriculture and developed and disturbed lands. Sensitive wildlife species identified on-site (and just off-site) includes the California gnatcatcher and mule deer. Sensitive plant species identified onsite include San Diego sunflower and ashy spike-moss.

As considered by the GPU EIR, project impacts to sensitive habitat and/or species will be mitigated through ordinance compliance and through implementation of the following mitigation measures: avoidance of 10.9-acres of southern willow scrub, freshwater marsh, native grassland, Diegan coastal sage scrub, non-native grassland, eucalyptus

woodland, non-native vegetation, intensive agriculture and developed and disturbed lands through the dedication of a biological open space easement, dedication of a limited building zone easement, open space fencing and signage, purchase of 7.2 acres off-site mitigation (1.9 acres of non-native grassland and 5.2 acres of Diegan coastal sage scrub containing native grassland components) and breeding season avoidance between January 15 and September 15. The GPU EIR identified these mitigation measures as Bio 1.5, 1.6 and Bio 1.7.

- 4(b) Based on the Biological Technical Report, the project site includes wetlands containing southern willow scrub and freshwater marsh. In addition, the following sensitive habitats were identified on the site: native grassland, Diegan coastal sage scrub, non-native grassland. As detailed in response a) above, direct and indirect impacts to sensitive natural communities identified in the RPO, NCCP, Fish and Wildlife Code, and Endangered Species Act are mitigated through implementation of off-site habitat purchases for lands onsite which are not avoided through dedication of a biological open space easement.

As considered by the GPU EIR, project impacts to sensitive habitats will be mitigated through ordinance compliance and through implementation of the following mitigation measures: avoidance of 10.9-acres of southern willow scrub, freshwater marsh, native grassland, Diegan coastal sage scrub, non-native grassland, eucalyptus woodland, non-native vegetation, intensive agriculture and developed and disturbed lands through the dedication of a biological open space easement, dedication of a limited building zone easement, open space fencing and signage, purchase of 7.2 acres off-site mitigation (1.9 acres of non-native grassland and 5.2 acres of Diegan coastal sage scrub containing native grassland components) and breeding season avoidance between January 15 and September 15. The GPU EIR identified these mitigation measures as Bio 1.5, 1.6 and Bio 1.7.

- 4(c) The proposed project site does contain wetlands. However, the project design would ensure that these areas are avoided.

As considered by the GPU EIR, project impacts to sensitive habitats will be mitigated through ordinance compliance and through implementation of the following mitigation measures: dedication of a biological open space easement over the wetlands and wetland buffer and dedication of a limited building zone easement. The GPU EIR identified these mitigation measures as Bio 1.5, 1.6 and Bio 1.7.

- 4(d) Based on a GIS analysis, the County's Comprehensive Matrix of Sensitive Species, site photos, a site visit by County staff, and a Biological Technical Report, it was determined that the site is not part of a regional linkage/corridor as identified on MSCP maps nor is it in an area considered regionally important for wildlife dispersal. The project site contains a wetland that may facilitate local wildlife movement. The wetland will be protected through the dedication of a biological open space easement and limited building zone and therefore, the project will not interfere with wildlife movement.

- 4(e) The project is consistent with the Resource Protection Ordinance (RPO) and Habitat Loss Permit (HLP) Ordinance because onsite avoidance through the dedication of biological open space and off-site mitigation will be required to compensate for the loss of significant habitat.

**Conclusion**

The project could result in potentially significant impacts to biological resources; however, further environmental analysis is not required because:

1. No peculiar impacts to the project or its site have been identified.
2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
4. Feasible mitigation measures contained within the GPU EIR will be applied to the project.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>5. Cultural Resources – Would the Project:</b>			
a) Cause a substantial adverse change in the significance of a historical resource as defined in 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to 15064.5?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Directly or indirectly destroy a unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Directly or indirectly destroy a unique paleontological resource or site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Discussion**

- 5(a) Based on an analysis of records and a survey of the property by County approved archaeologist, Brian F. Smith, it has been determined that there are no impacts to historical resources because they do not occur within the project site. The results of the survey are provided in an historical resources report titled, "Cultural Resources Study for the Aliso Canyon Subdivision Project" (August 18, 2014) prepared by Brian F. Smith.
- 5(b) One archaeological site (CA-SDI-6151) was identified on the property during archaeological survey. The site was tested and it was determined that the significance was limited. All research potential was exhausted through the testing and recordation of the site. There were no peculiar impacts, and no significant impacts. As such, no mitigation is required.

The Native American Heritage Commission (NAHC) was contacted for a listing of Native American Tribes whose ancestral lands may be impacted by the project. The NAHC response was received on June 5, 2014, indicating no sacred sites, on record with the Commission, were present on the project property. A total of 20 Native American

contacts were made. Viejas was the only Tribe to respond. They requested additional information related to the project which was provided. No other responses were received. Red Tail Monitoring (Kumeyaay) provided Native American monitoring services during the survey and testing phases.

The potential exists for subsurface deposits because of the presence of cultural resources on the project site and in the surrounding area. As such, an Archaeological Monitoring Program will be made a condition of project approval.

As considered by the GPU EIR, potential impacts to cultural resources will be mitigated through ordinance compliance and through implementation of the following mitigation measures: coordination with the NAHC, consultation with local Native American Tribes, and archaeological monitoring under the supervision of a County-approved archaeologist and a Kumeyaay Native American monitor in conformance with the County's Cultural Resource Guidelines if resources are encountered. The GPU EIR identified these mitigation measures as Cul 2.2, Cul 2.4, and Cul 2.5.

- 5(c) The site does not contain any unique geologic features that have been listed in the County's Guidelines for Determining Significance for Unique Geology Resources nor does the site support any known geologic characteristics that have the potential to support unique geologic features.
- 5(d) A review of the County's Paleontological Resources Maps indicates that the project has low to marginal potential for producing fossil remains. However, grading monitoring will be required.
- 5(e) Based on an analysis of records and archaeological surveys of the property, it has been determined that the project site does not include a formal cemetery or any archaeological resources that might contain interred human remains.

### **Conclusion**

The project could result in potentially significant impacts to cultural resources; however, further environmental analysis is not required because:

- 1. No peculiar impacts to the project or its site have been identified.
- 2. There are no potentially significant off-site and/or cumulative impacts which were not discussed by the GPU EIR.
- 3. No substantial new information has been identified which results in an impact which is more severe than anticipated by the GPU EIR.
- 4. Feasible mitigation measures contained within the GPU EIR will be applied to the project.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>6. Geology and Soils – Would the Project:</b>			
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: rupture of a known earthquake fault, strong seismic ground shaking, seismic-related ground failure, liquefaction, and/or landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in an on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Discussion

- 6(a)(i) The project is not located in a fault rupture hazard zone identified by the Alquist-Priolo Earthquake Fault Zoning Act, Special Publication 42, Revised 1997, Fault-Rupture Hazards Zones in California, or located within any other area with substantial evidence of a known fault.
- 6(a)(ii) To ensure the structural integrity of all buildings and structures, the project must conform to the Seismic Requirements as outlined within the California Building Code. Compliance with the California Building Code and the County Building Code will ensure that the project will not result in a significant impact.
- 6(a)(iii) The project site is not within a "Potential Liquefaction Area" as identified in the County Guidelines for Determining Significance for Geologic Hazards. In addition, the site is not underlain by poor artificial fill or located within a floodplain.
- 6(a)(iv) The site is not located within a "Landslide Susceptibility Area" as identified in the County Guidelines for Determining Significance for Geologic Hazards.
- 6(b) According to the Soil Survey of San Diego County, the soil on-site are identified as Huerhuero loam and Auld clay, which have a soil erodibility rating of medium. In addition, there is San Miguel rocky silt loam, with an erodibility rating of severe. However, the project will not result in substantial soil erosion or the loss of topsoil because the project will be required to comply with the Watershed Protection Ordinance (WPO) and Grading Ordinance which will ensure that the project would not result in any unprotected erodible soils, will not alter existing drainage patterns, and will not develop

steep slopes. Additionally, the project will be required to implement Best Management Practices (BMPs) to prevent fugitive sediment.

- 6(c) The project is not located on or near geological formations that are unstable or would potentially become unstable as a result of the project.
- 6(d) The project is underlain by Huerhuero loam, Auld clay, and San Miguel rocky silt loam, which are considered to be expansive soils as defined within Table 18-I-B of the Uniform Building Code (1994). However, the project will not result in a significant impact because compliance with the Building Code and implementation of standard engineering techniques will ensure structural safety.
- 6(e) The project will rely on public water and sewer for the disposal of wastewater. No septic tanks or alternative wastewater disposal systems are proposed.

### Conclusion

As discussed above, the project would not result in any significant impacts to/from geology/soils; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>7. Greenhouse Gas Emissions – Would the Project:</b>			
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Discussion

- 7(a) The project would produce GHG emissions through construction activities, vehicle trips, and residential fuel combustion. However, the project falls below the screening criteria that were developed to identify project types and sizes that would have less-than-cumulatively considerable GHG emissions. Table 3 of the Guidelines for Determining Significance for Climate Change ([http://www.sdcounty.ca.gov/pds/advance/Guidelines\\_for\\_Determining\\_Significance\\_Climate\\_Change.pdf](http://www.sdcounty.ca.gov/pds/advance/Guidelines_for_Determining_Significance_Climate_Change.pdf)) identify the various project types and sizes that would fall below the screening criteria. The project is a residential subdivision of 30.7 acres into eight lots, and would therefore fall below the screening criteria. For projects of this size, it is presumed that the construction and operational GHG emissions would not exceed 2,500 MT CO<sub>2</sub>e per year, and there would be a less-than cumulatively considerable impact. This assumes that the project does not involve unusually extensive construction and does not involve operational characteristics that would generate unusually high GHG emissions. Projects that comply with this screening criteria or “Bright Line” threshold are required to incorporate at least one CAP measure to ensure cumulatively considerable impacts to not occur. The project applicant has agreed to incorporate the following CAP measure to demonstrate compliance with the County’s Climate Action Plan: The entire construction fleet will be required to utilize California Air Resources Board (CARB)-

certified Tier 2 or better equipment and equipped with diesel particulate filters; mitigation will be incorporated for dust emissions, and fireplaces would be required to use natural gas.

- 7(b) The County has an adopted Climate Action Plan (CAP) ([http://www.sdcountry.ca.gov/pds/advance/Climate\\_Action\\_Plan.pdf](http://www.sdcountry.ca.gov/pds/advance/Climate_Action_Plan.pdf)) and numerous goals and policies in the County General Plan that address greenhouse gas reductions. Implementation of these measures will ensure that the County can achieve an emissions reduction target consistent with the state-mandated reduction target of Assembly Bill 32, the Global Warming Solutions Act. Through compliance with the General Plan and the County's CAP, as discussed in additional detail in 7(a) above, the project would not conflict with any applicable plan, policy or regulation adopted for the purpose of reducing emissions of greenhouse gas emissions.

### Conclusion

As discussed above, the project would not result in any significant impacts to greenhouse gas emissions; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>8. Hazards and Hazardous Materials – Would the Project:</b>			
a) Create a significant hazard to the public or the environment through the routine transport, storage, use, or disposal of hazardous materials or wastes or through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5, or is otherwise known to have been subject to a release of hazardous substances and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

working in the project area?

f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan? ☐ ☐ ☐

g) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands? ☐ ☐ ☐

h) Propose a use, or place residents adjacent to an existing or reasonably foreseeable use that would substantially increase current or future resident's exposure to vectors, including mosquitoes, rats or flies, which are capable of transmitting significant public health diseases or nuisances? ☐ ☐ ☐

### Discussion

8(a) The applicant proposes a residential subdivision. It will not create a significant hazard to the public or the environment because it does not propose the storage, use, transport, emission, or disposal of Hazardous Substances, nor are Hazardous Substances proposed or currently in use in the immediate vicinity. In addition, the existing structures onsite that are designated for demolition do contain ACM or LBP; therefore, would not create a hazard related to the release of asbestos, lead based paint or other hazardous materials from demolition activities.

8(b) The project is not located within one-quarter mile of an existing or proposed school.

8(c) Based on a regulatory database search as reported in the Phase I ESA, the project site has not been subject to a release of hazardous substances. The project site is not included in any of the following lists or databases: the State of California Hazardous Waste and Substances sites list compiled pursuant to Government Code Section 65962.5., the San Diego County Hazardous Materials Establishment database, the San Diego County DEH Site Assessment and Mitigation (SAM) Case Listing, the Department of Toxic Substances Control (DTSC) Site Mitigation and Brownfields Reuse Program Database ("CalSites" Envirostor Database), the Resource Conservation and Recovery Information System (RCRIS) listing, the EPA's Superfund CERCLIS database or the EPA's National Priorities List (NPL). While the site is located adjacent to the Santa Fe Irrigation property, it is located more than 2,500 feet from the water treatment facility, which is not considered a hazard. Additionally, the project does not propose structures for human occupancy or significant linear excavation within 1,000 feet of an open, abandoned, or closed landfill, is not located on or within 250 feet of the boundary of a parcel identified as containing burn ash (from the historic burning of trash), is not on or within 1,000 feet of a Formerly Used Defense Site (FUDS), does not contain a leaking Underground Storage Tank, and is not located on a site with the potential for contamination from historic uses such as intensive agriculture, industrial uses, a gas station or vehicle repair shop. Therefore, the project would not create a significant hazard to the public or environment.

8(d) The proposed project is not located within an Airport Land Use Compatibility Plan (ALUCP), an Airport Influence Area, or a Federal Aviation Administration Height

Notification Surface. Also, the project does not propose construction of any structure equal to or greater than 150 feet in height, constituting a safety hazard to aircraft and/or operations from an airport or heliport.

- 8(e) The proposed project is not within one mile of a private airstrip.
- 8(f)(i) OPERATIONAL AREA EMERGENCY PLAN AND MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN: The project will not interfere with this plan because it will not prohibit subsequent plans from being established or prevent the goals and objectives of existing plans from being carried out.
- 8(f)(ii) SAN DIEGO COUNTY NUCLEAR POWER STATION EMERGENCY RESPONSE PLAN: The property is not within the San Onofre emergency planning zone.
- 8(f)(iii) OIL SPILL CONTINGENCY ELEMENT: The project is not located along the coastal zone.
- 8(f)(iv) EMERGENCY WATER CONTINGENCIES ANNEX AND ENERGY SHORTAGE RESPONSE PLAN: The project would not alter major water or energy supply infrastructure which could interfere with the plan.
- 8f)(v) DAM EVACUATION PLAN: The project is not located within a dam inundation zone.
- 8(g) The proposed project is adjacent to wildlands that have the potential to support wildland fires. However, the project will not expose people or structures to a significant risk of loss, injury or death involving wildland fires because the project will comply with the regulations relating to emergency access, water supply, and defensible space specified in the Consolidated Fire Code, as noted by County Fire Marshal, James Pine. Also, a Fire Protection Plan dated August 19, 2014 has been reviewed and approved by both PDS and the Rancho Santa Fe Fire Protection District which indicates the expected emergency travel time to the project site to be less than 4 minutes which is within the 5 minute maximum travel time allowed by the County Public Facilities Element.
- 8(h) The project does not involve or support uses that would allow water to stand for a period of 72 hours or more (e.g. artificial lakes, agricultural ponds). Also, the project does not involve or support uses that will produce or collect animal waste, such as equestrian facilities, agricultural operations (chicken coops, dairies etc.), solid waste facility or other similar uses. Moreover, based on a site visit conducted by County staff, there are none of these uses on adjacent properties. While the Santa Fe Irrigation Water Treatment Facility is located approximately 2,600 feet to the northeast of the project site, the facility does not have standing water, as described above.

### **Conclusion**

As discussed above, the project would not result in any significant impacts to/from hazards/hazardous materials; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>9. Hydrology and Water Quality – Would the Project:</b>			
a) Violate any waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Is the project tributary to an already impaired water body, as listed on the Clean Water Act Section 303(d) list? If so, could the project result in an increase in any pollutant for which the water body is already impaired?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Could the proposed project cause or contribute to an exceedance of applicable surface or groundwater receiving water quality objectives or degradation of beneficial uses?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h) Provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map, including County Floodplain Maps?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- k) Expose people or structures to a significant risk of loss, injury or death involving flooding? ☐ ☐ ☐
- l) Expose people or structures to a significant risk of loss, injury or death involving flooding as a result of the failure of a levee or dam? ☐ ☐ ☐
- m) Inundation by seiche, tsunami, or mudflow? ☐ ☐ ☐

### Discussion

- 9(a) The project will require a NPDES General Permit for Discharges of Storm Water Associated with Construction Activities. The project applicant has provided a Stormwater Management Plan (SWMP) which demonstrates that the project will comply with all requirements of the WPO. The project will be required to implement site design measures, source control BMPs, and/or treatment control BMPs to reduce potential pollutants to the maximum extent practicable. These measures will enable the project to meet waste discharge requirements as required by the San Diego Municipal Permit, as implemented by the San Diego County Jurisdictional Urban Runoff Management Program (JURMP) and Standard Urban Storm Water Mitigation Plan (SUSMP).
- 9(b) The project lies in the 904.61 (San Elijo) hydrologic subareas, within the Carlsbad hydrologic unit, and the 905.11 (Rancho Santa Fe) hydrologic subareas, within the San Dieguito hydrologic unit. According to the Clean Water Act Section 303(d) list, there are no impaired water bodies which would be affected. Constituents of concern as detailed in the Stormwater Management Plan are: nutrients, heavy metals, organic compounds, trash and debris, oxygen demanding substances, oil and grease, bacteria and viruses, and pesticides. The project could contribute to release of these pollutants; however, the project will comply with the WPO and implement site design measures, source control BMPs, and treatment control BMPs to prevent a significant increase of pollutants to receiving waters.

The proposed BMPs are consistent with regional surface water and storm water planning and permitting process that has been established to improve the overall water quality in County watersheds. As a result the project will not contribute to a cumulative impact to an already impaired water body, as listed on the Clean Water Act Section 303(d). Regional surface water and storm water permitting regulation for County of San Diego, Incorporated Cities of San Diego County, and San Diego Unified Port District includes the following: Order 2001-01 (NPDES No. CAS 0108758), adopted by the San Diego Region RWQCB on February 21, 2001; County Watershed Protection, Storm Water Management, and Discharge Control Ordinance (WPO) (Ord. No. 9424); County Storm water Standards Manual adopted on February 20, 2002, and amended January 10, 2003 (Ordinance No. 9426). The stated purposes of these ordinances are to protect the health, safety and general welfare of the County of San Diego residents; to protect water resources and to improve water quality; to cause the use of management practices by the County and its citizens that will reduce the adverse effects of polluted runoff discharges on waters of the state; to secure benefits from the use of storm water as a resource; and to ensure the County is compliant with applicable state and federal laws. Ordinance No. 9424 (WPO) has discharge prohibitions, and requirements that vary depending on type of land use activity and location in the County. Ordinance No. 9426 is Appendix A of Ordinance No. 9424 (WPO) and sets out in more detail, by project category, what Dischargers must do to comply with the Ordinance and to receive permits

for projects and activities that are subject to the Ordinance. Collectively, these regulations establish standards for projects to follow which intend to improve water quality from headwaters to the deltas of each watershed in the County. Each project subject to WPO is required to prepare a Stormwater Management Plan that details a project's pollutant discharge contribution to a given watershed and propose BMPs or design measures to mitigate any impacts that may occur in the watershed.

- 9(c) As stated in responses 9(a) and 9(b) above, implementation of BMPs and compliance with required ordinances will ensure that project impacts are less than significant.
- 9(d) The project will obtain its water supply from the Olivenhain Municipal Water District that obtains water from surface reservoirs or other imported sources. The project will not use any groundwater. In addition, the project does not involve operations that would interfere substantially with groundwater recharge.
- 9(e) As outlined in the project's SWMP, the project will implement source control and/or treatment control BMP's to reduce potential pollutants, including sediment from erosion or siltation, to the maximum extent practicable from entering storm water runoff.
- 9(f) The project will not significantly alter established drainage patterns or significantly increase the amount of runoff for the following reasons: based on a Drainage Study prepared by David Wiener, RCE, RBF Consulting, on June 2014, drainage will be conveyed to either natural drainage channels or approved drainage facilities.
- 9(g) The project does not propose to create or contribute runoff water that would exceed the capacity of existing or planned storm water drainage systems.
- 9(h) The project has the potential to generate pollutants; however, site design measures, source control BMPs, and treatment control BMPs will be employed such that potential pollutants will be reduced to the maximum extent practicable.
- 9(i) No FEMA mapped floodplains, County-mapped floodplains or drainages with a watershed greater than 25 acres were identified on the project site or off-site improvement locations.
- 9(j) No 100-year flood hazard areas were identified on the project site or off-site improvement locations.
- 9(k) The project site lies outside any identified special flood hazard area.
- 9(l) The project site lies outside a mapped dam inundation area for a major dam/reservoir within San Diego County. In addition, the project is not located immediately downstream of a minor dam that could potentially flood the property.
- 9(m)(i) SEICHE: The project site is not located along the shoreline of a lake or reservoir.
- 9(m)(ii) TSUNAMI: The project site is not located in a tsunami hazard zone.
- 9(m)(iii) MUDFLOW: Mudflow is type of landslide. See response to question 6(a)(iv).

**Conclusion**

As discussed above, the project would not result in any significant impacts to/from hydrology/water quality; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>10. Land Use and Planning – Would the Project:</b>			
a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Discussion**

10(a) The project does not propose the introduction of new infrastructure such as major roadways, water supply systems, or utilities to the area.

10(b) The project would not conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect, including policies of the General Plan and Community Plan.

**Conclusion**

As discussed above, the project would not result in any significant impacts to land use/planning; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>11. Mineral Resources – Would the Project:</b>			
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11(a) The project site has been classified by the California Department of Conservation – Division of Mines and Geology as MRZ-3. However, the project site is surrounded by residential properties, commercial nursery, and a water treatment facility, which are incompatible to future extraction of mineral resources on the project site. A future mining operation at the project site would likely create a significant impact to neighboring properties for issues such as noise, air quality, traffic, and possibly other impacts. Therefore, the project will not result in the loss of a known mineral resource because the resource has already been lost due to incompatible land uses.			

- 11(b) The project site is not located in an Extractive Use Zone (S-82), nor does it have an Impact Sensitive Land Use Designation (24) with an Extractive Land Use Overlay (25).

### Conclusion

As discussed above, the project would not result in any significant impacts to mineral resources; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>12. Noise – Would the Project:</b>			
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Discussion

- 12(a) The project will not expose people to potentially significant noise levels that exceed the allowable limits of the General Plan, Noise Ordinance, or other applicable standards for the following reasons:

General Plan – Noise Element: Project proposed noise sensitive areas are subject to a Community Noise Equivalent Level (CNEL) of 60 decibels (dBA). Projects which would expose sensitive areas in excess of 60 dB(A) are required to incorporate design measures or mitigation as necessary to comply with the Noise Element. Based on a review of the County's noise contour maps, the project is not expected to expose existing or planned noise sensitive areas to noise in excess of 60 dBA CNEL.

Noise Ordinance – Section 36-404: Non-transportation noise generated by the project is not expected to exceed the standards of the Noise Ordinance at or beyond the project's property line. The project is a Tentative Map application for a subdivision and does not involve any noise producing equipment that would exceed applicable noise levels at the adjoining property line.

Noise Ordinance – Construction Noise: Incorporation of noise measures would ensure that the project will not generate construction noise in excess of Noise Ordinance standards. Construction operations will occur only during permitted hours of operation. Also, it is not anticipated that the project will operate construction equipment in excess of an average sound level of 75dB between the hours of 7 AM and 7 PM.

Temporary construction operations were also evaluated pursuant to the County Noise Ordinance, Sections 36.409 & 36.410. Site preparation and rough grading is considered substantially louder than other activities. Based on the noise report, construction noise impacts from general construction operations would be less than significant. Potential noise impacts have been identified that are associated with breaking and blasting activities. Breaker noise has the potential to exceed the County noise level limit. The breaker activities would require grading plan conditions to limit operations to 250 feet from any residentially occupied property lines. A full blasting analysis cannot be completed until the site is cleared of all surface materials. Although no areas of the site are specifically anticipated to require blasting, the possibility of blasting cannot be ruled out at this time. Therefore, the project would be conditioned to submit a Blasting Management Plan during grading operations and at the time it has been determined that blasting would be necessary. The blasting plan would evaluate all noise sources associated with blasting and demonstrate compliance with the County Noise Ordinance. To ensure the project complies with County noise standards and is consistent with the County General Plan Update EIR, the project would be conditioned to incorporate noise measures for project related construction noise and blasting.

- 12(b) The applicant proposes residences where low ambient vibration is essential for interior operation and/or sleeping conditions. However, the facilities are typically setback more than 50 feet from any County Circulation Element (CE) roadway using rubber-tired vehicles with projected groundborne noise or vibration contours of 38 VdB or less; any property line for parcels zoned industrial or extractive use; or any permitted extractive uses. A setback of 50 feet from the roadway centerline for heavy-duty truck activities would insure that these proposed uses or operations do not have any chance of being impacted significantly by groundborne vibration or groundborne noise levels (Harris, Miller Miller and Hanson Inc., Transit Noise and Vibration Impact Assessment 1995, Rudy Hendriks, Transportation Related Earthborne Vibrations 2002). This setback insures that this project site will not be affected by any future projects that may support sources of groundborne vibration or groundborne noise related to the adjacent roadways.

Also, the applicant does not propose any major, new or expanded infrastructure such as mass transit, highways or major roadways or intensive extractive industry that could generate excessive groundborne vibration or groundborne noise levels and impact vibration sensitive uses in the surrounding area.

Therefore, the project will not expose persons to or generate excessive groundborne vibration or groundborne noise levels on a project or cumulative level.

- 12(c) The project involves the following permanent noise sources that may increase the ambient noise level: vehicular traffic on nearby roadways and activities associated with residential subdivisions. As indicated in the response listed under Section XI Noise, Question a., the project would not expose existing or planned noise sensitive areas in the vicinity to a substantial permanent increase in noise levels that exceed the allowable limits of the County of San Diego General Plan, County of San Diego Noise Ordinance, and other applicable local, State, and Federal noise control. Also, the project is not expected to expose existing or planned noise sensitive areas to direct noise impacts. Project traffic contributions to nearby roadways would not double the existing noise conditions and the project would not produce any direct noise impacts to existing or planned noise sensitive land uses.

The project will not result in cumulatively noise impacts because a list of past, present and future projects within in the vicinity were evaluated. It was determined that the project location in combination with a list of past, present and future project would not expose existing or planned noise sensitive areas to cumulative noise impacts. Project related noise contributions to these identified cumulative noise impacts would not result in a substantial increase of over a one decibel and would have no measurable contributions to the cumulative analysis. Therefore the project is not cumulatively considerable. Refer to XVII. Mandatory Findings of Significance for a comprehensive list of the projects considered.

- 12(d) The project would be conditioned to incorporate noise measures for project related construction noise and blasting. These noise measures would ensure that the project does not involve any operational uses that may create substantial temporary or periodic increases in ambient noise levels in the project vicinity. Also, general construction noise is not expected to exceed the construction noise limits of the Noise Ordinance. Construction operations will occur only during permitted hours of operation. Also, the project will not operate construction equipment in excess of 75 dB for more than 8 hours during a 24 hour period.

Temporary construction operations were also evaluated pursuant to the County Noise Ordinance, Sections 36.409 & 36.410. Site preparation and rough grading is considered substantially louder than other activities. Based on the noise report, construction noise impacts from general construction operations would be less than significant. Potential noise impacts have been identified that are associated with breaking and blasting activities. Breaker noise has the potential to exceed the County noise level limit. The breaker activities would require grading plan conditions to limit operations to 250 feet from any residentially occupied property line(s). A full blasting analysis cannot be completed until the site is cleared of all surface materials. Although no areas of the site are specifically anticipated to require blasting, the possibility of blasting cannot be ruled out at this time. Therefore, the project would be conditioned to submit a Blasting Management Plan during grading operations and at the time it has been determined that blasting would be necessary. The blasting plan would evaluate all noise sources associated with blasting and demonstrate compliance with the County Noise Ordinance. To ensure the project complies with County noise standards and is consistent with the County General Plan Update EIR, the project would be conditioned to incorporate noise measures for project related construction noise and blasting.

12(e) The project is not located within an Airport Land Use Compatibility Plan (ALUCP) for airports or within 2 miles of a public airport or public use airport.

12(f) The project is not located within a one-mile vicinity of a private airstrip.

### Conclusion

As discussed above, the project would not result in any significant impacts to/from noise; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>13. Population and Housing</b> – Would the Project:			
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Discussion

13(a) The project will not induce substantial population growth in an area because the project does not propose any physical or regulatory change that would remove a restriction to or encourage population growth in an area.

13(b) The project will not displace existing housing.

13(c) The proposed project will not displace a substantial number of people since the existing residential home on the project site would be retained.

### Conclusion

As discussed above, the project would not result in any significant impacts to populations/housing; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>14. Public Services</b> – Would the Project:			

a) Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance service ratios for fire protection, police protection, schools, parks, or other public facilities?

☐ ☐ ☐

**Discussion**

14(a) Based on the project's service availability forms, the project would not result in the need for significantly altered services or facilities.

**Conclusion**

As discussed above, the project would not result in any significant impacts to public services; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
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**15. Recreation – Would the Project:**

a) Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?

☐☐☐

b) Does the project include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?

☐☐☐**Discussion**

15(a) The project would incrementally increase the use of existing parks and other recreational facilities; however, the project will be required to pay fees or dedicate land for local parks pursuant to the Park Land Dedication Ordinance.

15(b) The project includes trails and pathways. The trails and pathways are within disturbed or already impacted areas of the parcel. No further impacts from these amenities would occur. However, the trails and pathways have been considered as part of the overall environmental analysis, and is shown on the Tentative Map and Preliminary Grading Plan.

**Conclusion**

As discussed above, the project would not result in any significant impacts to recreation; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
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**16. Transportation and Traffic – Would the Project:**

a) Conflict with an applicable plan, ordinance or policy establishing measures of the effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths and mass transit?

☐☐☐

- |  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e) Result in inadequate emergency access?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

### Discussion

- 16(a) The project will result in an additional 84 ADT. However, the project will not conflict with any established performance measures because the project trips do not exceed the thresholds established by County guidelines. In addition, the project would not conflict with policies related to non-motorized travel such as mass transit, pedestrian or bicycle facilities.
- 16(b) The additional 84 ADTs from the project do not exceed the 2400 trips (or 200 peak hour trips) required for study under the region's Congestion Management Program as developed by SANDAG.
- 16(c) The proposed project is located outside of an Airport Influence Area and is not located within two miles of a public or public use airport.
- 16(d) The proposed project will not alter traffic patterns, roadway design, place incompatible uses (e.g., farm equipment) on existing roadways, or create curves, slopes or walls which would impede adequate sight distance on a road.
- 16(e) The Rancho Santa Fe Fire Protection District and the San Diego County Fire Authority have reviewed the project and its Fire Protection Plan and have determined that there is adequate emergency fire access. The applicant has agreed to widen the eastern portion of Aliso Canyon Road to a minimum of 24-foot wide AC pavement to help with emergency access. The applicant has also agreed to additional fire mitigation, including: parking and route signage along Aliso Canyon Road, fire setbacks, a formal landscaping plan, and annual weed abatement notices.

- 16(f) The project will not result in the construction of any road improvements or new road design features that would interfere with the provision of public transit, bicycle or pedestrian facilities. In addition, the project does not generate sufficient travel demand to increase demand for transit, pedestrian or bicycle facilities.

### Conclusion

As discussed above, the project would not result in any significant impacts to transportation/traffic; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

	Significant Project Impact	Peculiar Impact not identified by GPU EIR	Substantial New Information
<b>17. Utilities and Service Systems – Would the Project:</b>			
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g) Comply with federal, state, and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Discussion

- 17(a) The project would discharge domestic waste to a community sewer system that is permitted to operate by the Regional Water Quality Control Board (RWQCB). A project facility availability form has been received from the Olivenhain Municipal Water District that indicates that there is adequate capacity to serve the project.

- 17(b) The project involves new water and wastewater pipeline extensions. However, these extensions will not result in additional adverse physical effects beyond those already identified in other sections of this environmental analysis.
- 17(c) The project involves new storm water drainage facilities. However, these extensions will not result in additional adverse physical effects beyond those already identified in other sections of this environmental analysis.
- 17(d) A Service Availability Letter from the Olivenhain Municipal Water District has been provided which indicates that there is adequate water to serve the project.
- 17(e) A Service Availability Letter from the Rancho Santa Fe Community Service District has been provided, which indicates that there is adequate wastewater capacity to serve the project.
- 17(f) All solid waste facilities, including landfills require solid waste facility permits to operate. There are five, permitted active landfills in San Diego County with remaining capacity to adequately serve the project.
- 17(g) The project will deposit all solid waste at a permitted solid waste facility.

### **Conclusion**

As discussed above, the project would not result in any significant impacts to utilities and service systems; therefore, the project would not result in an impact which was not adequately evaluated by the GPU EIR.

### **Attachments:**

Appendix A – References

Appendix B – Summary of Determinations and Mitigation within the Final Environmental Impact Report, County of San Diego General Plan Update, SCH # 2002111067

## Appendix A

The following is a list of project specific technical studies used to support the analysis of each potential environmental effect:

- Charles Terry, Helix Environmental, June 20, 2014, Acoustical Site Assessment Report
- Marc Boogay, Consulting Engineer, November 12, 2013, Phase I Environmental Site Assessment
- Marc Boogay, Consulting Engineer, June 17, 2014, Limited Phase II Environmental Site Assessment
- Brian F. Smith, Brian F. Smith and Associates, Inc., August 18, 2014, Cultural Resources Study
- Michael Huff, Dudek, August 2014, Fire Protection Plan
- Karl Osmundson, Helix Environmental, September 18, 2014, Biological Technical Report
- Joanne Dramko, Helix Environmental, September 18, 2014, Air Quality and Greenhouse Gas Analysis Report
- David Wiener, RCE, RBF Consulting, October 2014, Major Stormwater Management Plan
- David Wiener, RCE, RBF Consulting, October 2014, Drainage Study
- David Wiener, RCE, RBF Consulting, October 2014, Hydromodification Mitigation Plan

For a complete list of technical studies, references, and significance guidelines used to support the analysis of the General Plan Update Final Certified Program EIR, dated August 3, 2011, please visit the County's website at:

[http://www.sdcounty.ca.gov/PDS/gpupdate/docs/BOS\\_Aug2011/EIR/FEIR\\_5.00\\_-\\_References\\_2011.pdf](http://www.sdcounty.ca.gov/PDS/gpupdate/docs/BOS_Aug2011/EIR/FEIR_5.00_-_References_2011.pdf)

## Appendix B

A Summary of Determinations and Mitigation within the Final Environmental Impact Report, County of San Diego General Plan Update, SCH # 2002111067 is available on the Planning and Development Services website at:

[http://www.sdcounty.ca.gov/pds/gpupdate/GPU\\_FEIR\\_Summary\\_15183\\_Reference.pdf](http://www.sdcounty.ca.gov/pds/gpupdate/GPU_FEIR_Summary_15183_Reference.pdf)